

Interactive comment on “Estimation of crop water requirements: extending the one-step approach to dual crop coefficients” by J. P. Lhomme et al.

Anonymous Referee #2

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The topic of the manuscript is within the scope of the HESS. The manuscript represents a substantial contribution to the scientific progress in the estimation of crop water requirements. This is a well written and well-structured paper applying valid scientific approach for the extension of the one-step methodology for crop evapotranspiration estimate to the dual crop coefficients approach. This is a discussion paper presenting the latest achievements in this field and including appropriate references. The manuscript uses a clear and concise way of presentation and included three Appendixes where the additional and more detailed formulas are inserted. Therefore, the manuscript merits to be published in its present form. The only one point of discussion (and eventual modification) could be the use of “zero” (0) instead of “ou” (o) for depicting the reference evapotranspiration ETo.

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